1917 File No - 120 - 17

G.M. S. No: 1 - 5

Q - 3rd

Instructions for the preparation of the Division Address to the Representative Assembly of 1917 at the Dasara Session

G. R. S. IX-5]

Previous references.

File No. 120-17

1917.

Serial Nos. 1-5

(G. 14)

Later references.

R. A 9-18.

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 1-5

Part B for December 1917

SUBJECT.

Instructions for the preparation of the Viceroy's Address to the Representative Assembly of 1917 at the Delhi Session.

W D 88—GPB—50,000—24-7-16

G.R.S. 11] 1917-18

GENERAL AND REVENUE SECRETARIAT.

(G.M.)

NOTES.

File No. 120-17.

FILE HEADING.

Instructions ~~Information~~ for the preparation of the Dewan's Address to the Representative Assembly of 1917 at the Dasara Session of 1917. ~~from Dept. Secretaries~~

From

No.	Dated	Received

Diary No.	Enclos.	Spare Copies.	Serial No.

BRIEF ABSTRACT OF LETTER.

NOTES AND ORDERS.

A draft circular calling for the information from the Heads of Departments &c. for the preparation of the Dewan's Address at the Dasara Session of 1917 is submitted for approval:

for last year's precedent see G.M. 132-16 pr trnp

H.M.S. 4/7/17

2) Issue as desd. HM 6/7/17

HM 5/7/17

NOTES—First Sheet.

GPB—30,000—12-8-11

Information for the preparation of the Dewan's Address to the Representative Assembly during the Dasara of 1917. (2

WD 1233—G.P.P.—60,000—12-16—S.

G. R. S. III-2]

General and Revenue Secretariat. | File No. | of 191 .

Serial No.

IMMEDIATE.

3) The several Branches of the Gen. & Hlen. Secrt. will kindly take the number of copies of the Circular required by them for issue to the Heads of Depts. concerned and return the file to the Dasara Section with the list of names of the Heads of Depts. to whom the Circular has been issued.

4) This may be treated as immediate.

5) Branch I 10 copies taken 7.7.17

" II Six taken 7.7.17 7.7.17

" III 10 copies taken 7/7/17

" IV 25 copies taken, 7/7/17

" V 20 copies taken 7/7/17

" VI 1 copy given 19 Copies taken 7/7/17 given 7/7

" VII 10 copies taken 7/7/17

" VIII 1 Copy taken 7/7/17

HHR 7.7.17.

1 To.

The Chief Engineer & Secy to Govt P.W.D

The Agent & Secy to Govt. for Railways.

No. G 198-9 8.7.7.17.

Requests to submit not later than the 11th Aug 1917, a brief report, in duplicate, on the working of his dept for 1916-17 for the Dewan's Dasara Address.

Sug

NOTE—Contn. sheet.

WD 1233—GPB—60,000—1-12-16—S.

(3

G. R. S. III-2]

General and Revenue Secretariat. | G. R. File No. 120 of 1917-18.

Serial No.

1) Draft(1) of an office memo: and(2) a letter to Heads of Departments Containing instructions for the Compilation of materials for the Dewan's Address are submitted for approval.

2) The memo is in accordance with the oral orders of the Dewan, and the letter to Heads of Depts is intended to facilitate the arrangement of the information received from the various depts.

→ for approval

Genl Secy Mro'
Revenue Secy Bor V

25/7/17

25/7/17

Dewan Bahadur

- the drafts may be approved.

25/7/17

Dewan

- to be approved by the Dewan.

1.8.17.

10) Draft tomorrow submit for reference

3/8

4/8/17

The Several Branches of the Secretariat will kindly take no: of Copies of the Circular to be required by them for issue to the Heads of Departments

Since this Circular is sent out under my name, I wish the draft to be submitted to me for signature

[illegible]

WD 1233—GPB—60,000—1-12-16—S.

(4

G. R. S. III-2]

General and Revenue Secretariat.

G. M. File No. 120 of 191 ~~7~~

Serial No.	
	Concerned and return the file to the Dasara Section. A Copy of the office memorandum no: G. G. 14948 6 8/17 is also sent to each of the branches for favour of information & guidance. This may be treated as <u>immediate</u>. 6/8/17.
12	Branch I 10 copies taken 6/8/17 " II 4 Copies Taken " III 10 Copies taken 6/8/17 " IV 6/8/17 " V 20 Copies taken. 6/8/17 " VI 6/8/17 10 Copies " VII 6/8/17 10 copies " VIII
	6/8/17
2	To All the Branches of the Secretariat Memo: no: G 1494 dated 6th Aug 1917. Issues instructions in the matter of Compilation of information for the Dewan's address at the D.A. 1917.
3	To the Chief Engineer & Secy P.W.D. & Offg. Agent & Secy for Railways no: G 1528-9 dated 6/8/17 Forwards instructions in the matter of Compilation of information for Dewan's address at the D. A. of 1917.

NOTE—Contn. sheet.

WD 1233—GPB—60,000—1-12-16—S.

(5

G. R. S. III-2]

General and Revenue Secretariat.

G.R. File No. 120 of 1917.

Serial No.	
	A.S.N is put up as personally instructed. Dewan)

GR 338/17 8/8/17 1064 24-8-17.

Dewan 24/8 24/8/17

NOTE—Contn. sheet.

Submitted to His Highness.

Since 1913 it has been the practice to divide the Dewan's Annual Address to the Representative Assembly into two parts, the first part, which is read to the Assembly, containing the salient features of the noteworthy events and measures of the year and the second, giving details of departmental work and other matters.

2. As the activities of the administration are growing and a detailed review of them in the Address would unduly swell its bulk, it is considered necessary to restrict the scope of the Address to some extent. To this end it is proposed to limit the first part in which the conspicuous features of the year's administration appear, to 10 to 15 pages and the second part dealing with less important matters to 15 pages so that the whole - Address may form a handy report consisting of 25 or 30 pages of printed matter. The Heads of Departments have also been requested to furnish the materials for the Address conformably to the above proposal.

3. This alteration is considered necessary in view of the extended discussion of public affairs in the - Second Session of the Representative Assembly and in the course of the Budget discussions at the Legislative Council.

4. The papers on the subject are herewith submitted for His Highness' gracious perusal.

M. Visvesvaraya

1st Sep. 1917.

Record of Cases submitted for the Orders of His Highness the Maharaja.



Subject.

Proposal to restrict the length of the Dewan's Dasara Address to 25 or 30 pages of printed matter on the whole.

244

Order.

~~KRW~~

5/9/17

Sirkar

6.9.17

do

7/9/17

8/9

WD 1233—GPB—60,000—1-12-16—S.

G. R. S. III-2]

General and Revenue Secretariat.

G. M. File No. 120 of 1917.

Serial No.

4 From the Secy. to Govt. for Railways.
Letter no. R.S. 445.7L.53 G. dt 11-8-17.
Advertg to sl. 3, forwards brief report, in duplicate, on the working of the Railway Dept. for 1916-17 with the necessary statistical statements.

5 From the Secy to Govt P.W.D.
No 1780 dated 18th August 1917
8895
forwards in duplicate the brief reports on the P.W. and electrical departments during the Calendar year 1917.

The reports have been incorporated in the Diwans Address. They may be returned to Branch U for further action.
JKG
12-11-17 What is the further action to be done by this Branch please?
VB
14.11.17
may this be recorded now as no further action seems necessary?
Yes please.
11/12/17

Rec - B

NOTE—Contn. sheet.

Circular to Heads of Depts. for submission of brief report containing information for the Dewan's Address to the Representative Assembly

G. R. S. 26]

File No.

Serial No.

Diary No. of letter replied to ..... Branches

Issued from

No.

General and Revenue Secretariat

( )

, *the* 191 .

To

The Head of Department
(Vide list put up).

Date of issue.....

Sir,

Signed by.....

I am directed to request you to be so good as to submit not later than the 11th Aug. 1917, a brief report, in duplicate, on the working of your Department for 1916-17 with the necessary statistical statements to facilitate the preparation of the Dewan's Address to the Representative Assembly of 1917.

P.T.O.

* Date prescribed viz. 11th Aug. (17) is subject to appl, since the opening day this year is 26-10-17. Last year it was 7-10-16).

Flag K.

SUBJECT.

2. I am also to request that the matter may kindly be treated as urgent.

I have &c.

for Secy. to Govt.

Gen. Dept.

4/7/17

4/7/17

List of enclosures

Copied by

Examined by

GPB—20,000—10-10-14

Heads of Departments.

1) The Revenue Commissioner in Mysore. ✓
2) " Supdt. Rev. Survey & Settlement. ✓
3) " Supdt. Inam Settlement. ✓
4) " Director of Agriculture. ✓
5) " Conservator of Forests in Mysore. ✓
6) " Excise Commissioner in Mysore. ✓
7) " Stamp Commissioner " ✓
8) " Registrar of Cooperative Societies in Mysore. ✓
9) " ~~Inspector of Agri. Banks.~~ Comptroller to Govt. including P.W.D & Ly. Branch. ✓
10) " Registrar, Chief Court. ✓
11) " Inspector-General of Police. ✓
12) " " " of Prisons. ✓
13) " " " of Registration. ✓
14) " Registrar of Joint Stock Companies. ✓
15) " Inspector-General of Education. ✓
16) " Senior Surgeon. ✓
17) " Sanitary Commissioner. ✓
18) " Presidents of District Boards. ✓
19) " " of Municipalities. ✓
20) " " of City Mn. Councils of Bangalore & Mysore. ✓
21) " Chairman, City Impt. Trust Board, Mysore. ✓
22) " Superintendent, Govt. Gardens. ✓
23) " " " Museum. ✓
24) " " " Press. ✓
25) " " " Stationery. ✓
26) " Chief Commandant Mysore State Troops. ✓
27) " Director of Archæological Researches. ✓
28) " Secretary, P.W.D. ✓
29) " " Economic Conference. ✓
30) " Agent & Secretary to Govt. for Railways. ✓

P.T.O

31) The Director, Department of Mines & Geology ✓
32) The Superintendent, Amrit Mahal Dept. ✓
33) " Meteorological Reporter to Govt. ✓
34) " officer in charge of Ethnographic Survey ✓
35) " Director of Industries & Commerce. ✓
36) " Secretary, Mysore State Life Insurance Committee ✓
37) " Supdt. Muzrai Dept. ✓
38) " Special Rev. officers, M. D., Chinnaya Kadur & Hassan. ✓
39) " Superintendent of Sericulture. ✓
40) " Registrar Mysore University. ✓
41) ~~Secretary State Life Insurance Committee~~

URGENT.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

GENERAL AND REVENUE SECRETARIAT

No. G 198-9
G. M 120-16-17

Bangalore, Dated 7th July *1917.*

From D. M. Narasinga Rao, Esq. B.A., B.L.,

Secretary to the Government of His Highness the Maharaja of Mysore,

General Department.

To (1) The Chief Engineer and
(+) ~~The~~ Secretary to Government,
Public works Dept.

(2) The Agent and Secretary to Govt for
Railways.

SIR,

I am directed to request you to be so good as to submit *not later than the 11th August 1917*, a brief report, *in duplicate*, on the working of your Department for 1916-17 with the necessary statistical statements to facilitate the preparation of the Dewan's Address to the Representative Assembly of 1917.

2. I am also to request that the matter may kindly be treated as urgent.

I have the honour to be,
Sir,
Your most obedient servant,

Draft.

7/7/17

for Secretary to Government,
General Department.

RMR
7/7/17

G.R.S.M-100-7-7-17.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

GENERAL AND REVENUE SECRETARIAT

No.G. Q 1474 dt 6.8-17

Gm 120-17-2

OFFICE MEMORANDUM.

In compiling information for the Dewan's address to the ensuing session of the Representative Assembly the following arrangements should be observed.

(a) Part I should not exceed 10 pages. It should contain general remarks on the striking features of the administration of the departments and instances of initiative and developments.

(b) Part II should not exceed 15 pages and should deal with all business information, routine figures and statistics.

(c) The compilation of the information furnished by Heads of Departments will be undertaken by Mr. N. Madhava Rao under the instructions of the General Secretary.

By Order,

(Sd) D.M. Narasinga Rao

Secretary to Government,
General Department.

G.R.S.M--L--6-8-17

G. M. 120-17
Sec. 2

No G. 1494

General & Revenue Secretariat,
Bangalore, ~~July 1917.~~ 6th August 1917

Office Memo.

In compiling ~~materials~~ information for the Dewan's address to the ensuing session of the Representative Assembly the following arrangements should be observed.

(a) Part I. Should not exceed 10 pages. It should contain general remarks on the striking features of the administration of the departments and instances of initiative and developments.

(b) Part II. Should not exceed 15 pages and should deal with all business information, routine figures and statistics.

(c) The compilation of the ~~reports~~ ~~materials~~ information furnished by Heads of Departments will be undertaken by Mr. N. Madhava Rao under the instructions of the General Secretary.

By Order,

Secretary to Government,
General Department.

Sl. 345

(50)

NCR

G. dis 1204/17
Sec 3

URGENT

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

GENERAL AND REVENUE SECRETARIAT

Bangalore, Dated 6th *August 1917.*

No. G 1548-9

From

The *Secretary to the Government of His Highness the Maharaja of Mysore*

General *Department.*

To

(1) The Chief Engineer & Secretary P.W.
(2) Resident and Secy: for Railways

SIR,

In continuation of this office letter No. G 1198-9 dated 7.7.17 ~~instant~~, I am directed to request that the report called for therein may be submitted punctually. It should be very brief and arranged under the following heads:—

(1) The ordinary work of the Department during the year—main features only with very essential statistics.
(2) Progress of special schemes sanctioned in recent years.
(3) Principal measures, if any, sanctioned during the year.
(4) Schemes submitted to Government and under consideration.

I have the honour to be,
Sir,
Your most obedient servant,

(Illegible)

for Secretary to Government,
General Department.

17 (8

G. In. 120-17-3.

To

Sir,

In continuation of this office letter No. dated instant, I am directed to request that the report called for therein may be submitted punctually. It should be very brief and arranged under the following heads:-

(1) The ordinary work of the Department during the year - main features only with very essential statistics.

(2) Progress of special schemes sanctioned in recent years.

(3) Principal measures, if any, sanctioned during the year.

(4) Schemes submitted to Government and under consideration.

I have etc.,

Dec 1917

For Secretary to Government,
General Department.

Sir,

Immediate

WD 02951—GPB—2,000—27-12-16

Ry. 3]

MYSORE STATE RAILWAYS,

CENTRAL OFFICE,

No. R. S. 4455 M. 55-G

Encl 2.

Bangalore, 11th August *1917.*

DIARY NO 1215

From

THE SECRETARY TO THE GOVERNMENT OF MYSORE FOR RAILWAYS,

BANGALORE.

1917-1918 G.M. 120-17 4

To

The Secretary to the Government of Mysore,

General Department, Bangalore.

Sir,

Adverting to correspondence ending with your letter No.G.1548-9/G.M.120-17-3 dated 6th August 1917, I have the honour to forward herewith a brief report, in duplicate, on the working of the Railway Department for 1916-17 with the necessary statistical statements for incorporation in the Dewan's Address to the Representative Assembly of 1917.

I have the honour to be,
Sir,
Your most obedient servant,

13/8

Ag. Secretary for Railways,
Government of Mysore.

ALM.

11/8

Enc. to G.H. 120-17-4.

A brief report on the working of the Railway Department for the year 1916-17 required for incorporation in the Dewan's Address to the Representative Assembly of 1917.

SECTION I

The ordinary work of the Department during the year

(a) State Lines worked by the Madras and Southern Mahratta Railway Company.

The year's results of the working of the State lines worked by the Madras and Southern Mahratta Railway Company show that the gross earnings amounted to Rs. 38,49,000 which is about Rs. 16,000 less than that in the previous year. The expenses amounted to Rs. 21,37,000 or 55.56 per cent of the gross receipts and the net earnings to Rs. 17,09,000. The decrease both in the earnings and expenses as compared with those of the previous year are comparatively small and call for no special remarks. The percentage of return on the capital outlay of Rs. 2,57,38,525 works out to 6.66 per cent. After deducting from the net earnings the guaranteed interest of 4 per cent on the sterling loan of £1, 200,000, the actual realisation from the lines amounted to Rs. 9,93,000 which gives a net return of 3.86 per cent on the outlay.

(b) Lines worked by the State

(1) Kolar District Railway

The entire section from Bowringpet

net earni[redacted]to Capital outlay of - -
Rs.3,96,048 is .61.

SECTION II.

Progress of special schemes sanctioned in recent years.

(a) Construction.

(i) Mysore-Arsikere Railway.

The several works on this line consisting of the construction of large girder bridges, heavy embankments and cuttings were well in progress. The linking of the line will be completed by the last week of the current month and the line opened for goods traffic from 1st Septembe 1917 and for passenger traffic by about January 1918 provided the underframes for passenger coaches ordered from Messrs. Burn & Co., are received in time.

Surveys.

(i) Mysore-Coorg Railway.
(30 miles, Metre Gauge).

Detailed surveys were completed and project estimates are under preparation.

(ii) Tumkur-Sira Railway.
(34 miles, Metre Gauge).

Field work for preliminary survey has been completed and project estimates are under consideration.

(iii) Nanjangud-Kakankote Railway.
(46 Miles, Metre Gauge).

The survey of this line which was ordered in place of the Mysore-Kakankote Tramway on 2'-0" gauge was under progress 34 miles were completed during the year

and 12 miles yet remain to be surveyed.

(iv) Narasimharajapura-Sringeri Tramway.
(45 miles, 3' gauge).

The survey of this line from Narasimharajapura to Hariharpur, a distance of 33 miles was completed during the year. Preliminary survey from Hariharpur to Sringeri, a distance of 12 miles, has yet to be undertaken.

SECTION III.

Principal measures, if any, sanctioned during the year.

In connection with the development of Iron and Steel Industry at Benkipur, an estimate amounting to Rs.36,138 for the survey of certain Forest Tramways was sanctioned. Surveys of the following lines were completed and project estimates are under preparation for submission to Government of India for sanction:-

Forest Tramways.
(2' gauge)

(1) Chickagrahar-Narasimharajapura-Benkipur.

(2) Kemmangundi-Benkipur.

SECTION IV.

Schemes submitted to Government and under consideration.

Shimoga-Bhatkal Railway.
(114 miles, metre gauge).

The survey of this line was well under progress. A project estimate for the Shimoga-Arasalu section (36.8 miles) got up during the year is now under consideration.

construction and surveys during the year was Rs.19,94,008 and Rs.65,573 respectively. The results of the State worked lines -- cannot be said to be advantageous but it should be remembered that new lines do not generally pay in the beginning. As the traffic develops the lines are expected to yield a fair return on the outlay.

Ag.Secretary for Railways,
Government of Mysore.

Bangalore,
11th August 1917.
ALM.

Thadasa-Hebbe Tramway.
(10 miles, 2' gauge).

The project estimate for constructing a 2' gauge tramway from Thadasa to Hebbe, a distance of 10 miles required for the development of Forest produce was submitted to Government of India for sanction and the same is now awaited.

During the year it was decided that a continuous but moderate policy of Railway development should be pursued in the State till all the lines required were constructed. To attain this object, Government have sanctioned a provision in their annual Budgets hereafter of a sum ranging from 15 to 20 lakhs of rupees according to the necessity of the works.

During the year 1917-18, it is proposed to take up the construction and surveys of the following lines:-

(a) Construction.

(1) Chickjajur-Chitaldrug Railway.
(2) Nanjangud-Kakankote.
(3) Shimoga-Arasalu section of Shimoga-Bhatkal Railway.
(4) Mysore-Coorg.
(5) Bangalore-Hosur Railway.
(6) Tadasa-Hebbe Tramway.
(7) Benkipur-Tigadu and Benkipur-Tadasa.

(b) Surveys (Detailed).

(1) Arsalu-Bhatkal section of Shimoga-Bhatkal.
(2) Sira-Hiriyur-Chitaldrug.
(3) Hebbe-Muthodi.
(4) Shimoga-Tirthahalli.
(5) Tirthahalli-Sagar.

(c) Preliminary investigation including traffic prospects.

Koppa-Mudgere-Chickmagalur.

General.

The total capital outlay

Statement showing details of working the State Railways worked by Madras and Southern Mahratta Railway Co. (1916-17).

Particulars.	Broad Gauge.		Metre Gauge.		Total.	
	1915-16.	1916-17.	1915-16.	1916-17.	1915-16.	1916-17.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Capital Outlay to end of. ..	12,09,803	12,09,803	243,77,722	245,28,732	255,87,525	257,38,535
2. Gross Receipts. ...	1,69,898	1,69,000	36,91,727	36,77,000	38,61,625	38,46,000
3. Expenditure.	1,00,066	97,000	19,64,508	19,50,000	20,54,574	20,47,000
4. 1/20th share of surplus profits paid to the Coy.	3,223	5,000	80,173	85,000	83,396	90,000
5. Total expenditure (3 plus 4). ...	1,03,289	1,02,000	20,34,681	20,35,000	21,37,970	21,37,000
6. Percentage of total expenditure to Gross Receipts.	60.70	60.39	55.11	55.34	55.36	55.56
7. Net earnings. (2 minus 5). ...	66,609	67,000	16,57,046	16,42,000	17,23,655	17,09,000
8. Percentage of net earnings to Capital Outlay.	5.50	5.53	6.82	6.71	6.70	6.66
9. Interest on English loan viz., £12,00,000...	--	--	7,16,085	7,13,400	7,16,985	7,13,400
10. Net (7—9). ...	66,609	67,000	9,40,961	9,28,600	10,07,570	9,95,600

"Copy"

Under Secretary for Railways,
Government of Mysore.

ALM.

Statement showing the details of working the State Railways worked by Mysore Government during 1916-17.

Sl. No.	Particulars.	Kolar District Railway.		Bangalore-Chikballapur Light Railway.		Tarikere-Narasimharajapura Tramway.		Remarks.
		1915-16.	1916-17.	1915-16.	1916-17.	1915-16.	1916-17.	
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1.	Capital Outlay (to end of). ..	15,13,094	17,87,257	8,68,646	10,85,390	3,98,767	3,96,048	
2.	Gross earnings. ...	61,663	1,19,005	68,134	76,260	7,714	2,738	
3.	Working expenses. ...	37,590	1,08,700	39,557	61,105	13,632	604	
4.	Percentage of Working Expenses to gross earnings.	60.96	91.34	58.05	80.12	176.71	22.06	
5.	Net earnings. ...	24,073	10,305	28,577	15,155	-5,918	2,134	
6.	Percentage of net earnings to capital outlay. ...	1.76	.62	3.40	1.55	-2.10	.61	

Sd/- T. Satyaraj Chetty,
Offg. Deputy Comptroller, Railways.

"Copy"

Under Secretary for Railways,
Government of Mysore.

A.M.

Sec. to G.M. R.C. 1-4.

Enc. to G. In. 120-1/-14

MYSORE STATE RAILWAYS.

Statement showing Capital Outlay incurred during the year 1916-17 and up to end of the year 1916-17.

	Railways.	Outlay during the year 1916-17.	Outlay fro the com- mencement of operati
		Rs.	Rs.
34	Capital Outlay on State Railways worked by Madras and Southern Mahratta Railway Company.		
	Broad Gauge.		
	Kolar Gold Fields Railway. ...	--	12,09,803
	Metre Gauge.		
	1. Mysore-Harihar line. 2. Mysore-Nanjangud Railway. 3. Bangalore-Hindupur " 4. Birur-Shimoga "	* 1,51,000	245,28,723

* Includes a credit on account of fluctuation in stores balance to the extent of 84,000.

"Copy"

Under Secretary for Railways,
Government of Mysore.

ALM.

13/8

Enc. to G.O. No. 128-17...

MYSORE STATE RAILWAYS.

Statement showing approximate capital outlay incurred during and up to end of the year 1916-17 on Railways under construction & surveys.

	Works.		Outlay during 1916-17.	Outlay from commencement of operation to end of 1916-17.
			Rs.	Rs.
	35 Miscellaneous Railway Expenditure.			
	(1) Surveys.			
1.	Nanjangud-Gudlur Survey.	...	--	8,785
2.	Arsikere-Mangalore Survey.	...	--	4,977
3.	Kudugere-Sivasamudram "	...	--	51
4.	Bowringpet-Kolar "	...	--	1,348
5.	Mysore & West Coast Railway survey.	...	--	1,20,551
6.	Doddabele Railway "	...	--	1,052
7.	Chickjajur-Chitaldrug Railway "	...	--	7,625
8.	Mysore-Konehally " "	...	--	16,226
9.	Hassan-Holenarsipur " "	...	--	7,886
10.	Bangalore-Hosur " "	...	--	3,525
11.	Maklidrug-Chickballapur " "	...	--	8,983
12.	Kadur-Hassan Railway "	...	---	18,443
13.	Shimoga-Tirthahalli-Sagar "	...	-18	20,505
14.	Thadasa-Hebbe Survey.	...	251	1,566
15.	Mysore-Coorg branch "	...	1,402	1,402
16.	Nanjangud-Kakankote "	...	3,826	3,826
17.	Mysore-Coorg "	...	942	4,024
18.	Shimoga-Bhatkal "	...	42,136	57,399
19.	Mysore-Kakankote Survey "	...	3,136	5,284
20.	Narasimharajapura-Sringeri "	...	8,670	11,314
21.	Investigation of Bhatkal Harbour.	...	-2	9,324
22.	Forest Tramways.	...	3,912	3,912
23.	Tumkur-Sira Survey.	...	1,318	1,318
		Total Surveys.....	Rs. 65,573	3,18,336
	(2) General Charges.			
1.	Direction. ...	... (A)	63,550	1,62,432
2.	Railway Secretariat.	...	16,372	2,62,857
3.	Stores. ...	...	2,793	9,746
4.	Loco. ...	...	3,481	12,044
5.	Audit and Accounts..	...	3,165	43,966
		Total General Charges. ...	Rs. 89,361	4,91,035

(A) Charges debitable to Lines under construction and surveys will be written back in the accounts of for June 1917 (supplemental)

P.T.O.

Works.	Outlay during 1916-17.	Outlay from commencement of operation to end of 1916-17.
	Rs.	Rs.
(3) Compensation paid for lands acquired for guaranteed Railways.		
1. Kolar District Railway. ...	44,094	60,650
2. Bangalore-Chikballapur Railway. ...	13,925	15,586
Total.	58,019	76,236
Total 30 A Miscellaneous Expenditure.	2,13,853	8,85,597
37 State Railways and Steam Tramways.		
1. Mysore-Arsikere Railway. ...	14,00,498	71,39,247
2. Tarikere-Narasimharajapura Tramway...	97,281	3,36,048
3. Stores.	4,323	1,36,818
Total.	15,02,103	76,72,113
37 Subsidised or Aided Railways.		
1. Kolar District Railway (B).	2,75,162	17,87,257
2. Bangalore-Chikballapur Railway (C).	2,16,744	10,85,390
Total.	4,91,906	28,73,647
Grand Total.	22,06,861	114,31,357

(B) Represent the total outlay incurred on the Railway borne by the Government and Kolar District Board in equal proportions under G.O. No.1144-50/Py.F.66-14-15 dated 30th November 1914.

(C) Of the total outlay of Rs.10,72,390, Rs.6,30,499 has been met from the Bangalore-Chikballapur Light Railway Company's funds, the balance being defrayed by Government under G.O. No.2288-92/Ry.F.19-14-16 dated 30th November 1914.

Sd/- T. Satyaraj Chetty,
Offg. Deputy Comptroller, Railways.

"Copy"

Under Secretary for Railways,
Government of Mysore.

ALM.

GEN. & REV. SECRETARIAT
GENERAL
20 AUG. 1917

30 (17

Telegraphic Address: *Stateworks*

1780/8895 & 2 (in duplicate) Gm.120-17-5 D 1427

No.

20 AUG 1917

MYSORE P. W. DEPARTMENT.

CENTRAL OFFICE.

Bangalore,.....18th August....*191* 7.

From Rajabhabhushana

KARPUR SHRINIVASRAO, ESQ., B.Sc., L.C.E.,

Secretary to the Government of Mysore,

Public Works Department.

To

D.M.Narasinga Rao, Esq., B.A., B.L.,

Secretary to the Government of Mysore,

General Department, Bangalore.

Sir,

As desired in your letters noted in the margin, I have the honour to forward (in duplicate) the accompanying reports giving a brief account of the work of the Public Works and the Electrical Departments during the year 1916-17, for use in connection with the preparation of the Dewan's address to the Representative Assembly of 1917.

1. Letter No.G.198-9/G.M.120-16-1 dated the 7th July 1917
2. Letter No.G.1548-9/G.M.120-17-3 dated the 6th August 1917.

2. The figures given in the report are subject to revision, as the accounts for the year are not yet closed.

I have the honour to be,

Sir,

Your most obedient servant,

Karpur Srinivasrao

Secretary to Government,

P. W. Department.

S.S.

WD 02802—GPB—3500—15-1-17

MYSORE P. W. DEPARTMENT.

No.

From

To

Dated Bangalore, *191*

Despatched

Enclosure No.

Subject.

A brief report of the operations of the Public Works Department during the year 1916-17, required for the preparation of the Dewan's address to the Representative Assembly of 1917.

PART I.

The total expenditure on public works from all sources, including local funds, amounted to about Rs 67 lakhs - - - against Rs 66½ lakhs in the preceding year. This amount is made up of Rs 46 lakhs spent on ordinary public and local fund works and Rs 21 lakhs on the Cauvery Reservoir and channels. This reservoir has been - - renamed "Krishnaraja Sagara" to meet a wide felt desire that this important work should be directly associated with the name of His Highness the Maharaja.

STORAGE WORKS.

2. The Krishnaraja Sagara Works made satisfactory progress during the year. The height of the dam has been left at 60 feet in the centre in the river bed to act as a temporary waste weir during construction, but in the flanks the dam has risen to a - - height of 90 feet. With the storage available at present, a continuous supply of about 14,000 electric H.P. to the Kolar Gold Mines can be maintained under the first four installations; as also the hot weather crops may be protected under

the.

the river channels in the tract including for sugarcane and other valuable crops. The outlay on the construction of the dam during the year was Rs 13.97 lakhs, which brought the total expenditure up to the end of June 1917 to Rs 106.36 lakhs.

3. Estimates for raising the dam to the full height specially in connection with the detailed proposals for the waste weir arrangements are now under consideration and detailed surveys for the high level canal including the large and - - - expansive Hulikere tunnel are now in hand.

4. Examination of atchkats with reference to storage capacity of tanks in the case of 20 tanks, about which complaints were received, is proceeding. Some definite results are expected to be - - - achieved during the year. An impetus has been given to sugarcane cultivation and facilities have been afforded for giving water for such crops in summer from the reservoir.

5. Gauge Stations have been established in important tanks to record water levels, discharges, &c., and they are now in working order. The results will be computed and duly published.

PART II.

IRRIGATION WORKS.

6. Among the more important irrigation works in progress may be mentioned the construction of new tanks at Mavatur in the Kankanhalli Taluk, Nidsala in the Kunigal Taluk, Hairige in the Hunsur Taluk and the Halsur anikat in the Heggadadevankote Taluk; as also the construction of a feeder from the Nagannana anikat to the tanks in the Tarikere valley in the Kadur District; and the restoration of the - - - Mellur, the Thagadur and the Manchipatna tanks in the Mysore District, the Bolappanhalli tank in the Bangalore District, the Thummanaikanhalli tank in the Kolar - - - District, the Baranhalli and the - - - - Deepambudi tanks in the Tumkur District and the improvement of the Sriramdevar south channel in the Hassan District.

7. The channel works undertaken for settling the ryots drowned out by the Krishnaraja Sagara are practically completed and water can now be supplied to about 13,000 acres commanded by the - - - channels. Expropriated ryots owning lands to the extent of about 4,600 acres were given lands in exchange under the new channels.

CIVIL BUILDINGS.

8. The principal civil buildings under construction during the year were the additions to the new Palace, improvements to the north and south gates of the Fort, and the Krishnaraja Hospital at - - Mysore, the extension of the Revenue Survey Office and the Public Works Workshop and Stores, the new Girls' School, the - - - Technological Institute and the Daly - - Memorial Hall for the Mythic Society at Bangalore. The buildings required in connection with the new University at Mysore and a new Public Office Building at - - Bangalore were given a good start during the year. The construction of new Taluk Kutcherries at Sidlaghatta and Chickmagalur, new Police Lines at the Nandidrug Mines on the Kolar Gold Fields, a new High School at Hassan, and improvements to the Taluk Kutcheri at Nanjangud and the Ghati - - - Subrahmanyaswami Temple at Maklidrug in the Dodballapur Taluk were some of the other works undertaken during the year.

MILITARY BUILDINGS.

9. The military buildings in progress during the year were the lines for the Local Service Regiment at Mysore and for the Darr Sepoys at Bangalore and - - - Tumkur. A drainage project for the - - - Imperial Service Lines at Bangalore was also on hand.

COMMUNICATIONS.

10. Under communications, the construction of a new road from Shikarpur to Ananthapur, the widening to the standard width of the bridle path on Talguppa-Aralgode extension between Heddanse and the Ghat head, in the Shimoga District, and the improvement of the Chickmagalur-Tarikere road in the Kadur District, were in progress; as also the construction of large bridges across the Bhrigu river on the Hunsur-Begur road in the Mysore District and across the Thungabhadra at Honnali in the Shimoga District. Three smaller - - - bridges were also under construction on the Thirthahalli-Hulikal road in the Shimoga District.

MISCELLANEOUS PUBLIC IMPROVEMENTS.

11. Among miscellaneous public improvements may be mentioned the construction of roads and drains in the - - - extensions, and the improvements to the Cubbon Park, in the Bangalore City, the laying out of a high level service and other improvements to the water supply at Mysore, and water supply installations of Nanjangud, Davangere and Shimoga.

Secretary to Government,

P. W. Department.

Bangalore,

18th August 1917.

S.S.

A brief account of the operations of the Electrical Department during the year 1916-17.

PART I. Work on the V Installation, for which an estimate amounting to Rs 3,63,188 was sanctioned during 1915-16, is in rapid progress, the turbine and the generator having been already installed. It is designed to generate 3,000 additional K.W.units. It will be the 15th unit for generating power at Sivasamudram. It is expected that the plant will be ready for test in November 1917. After the completion of the V Installation, the aggregate capacity of the plant in the fifteen units will be 22,650 H.P.

2. The erection of the overhead ground wire was completed along the remaining lengths of the Kolar Main and the Mysore Branch Transmission Lines, and in consequence the number of interruptions on these lines on account of lightning has been comparatively very few during the past year.

3. Arrangements have been made for fixing penstock pipes at the Krishnaraja Sagara Dam to generate electric power. Steps have been taken to install a small pumping outfit on the banks of the river

Arkavati

Arkavati at Kankanhalli to demonstrate the utility of pumping water by means of - - electric power for the purposes of irrigation during the hot weather.

4. New schemes initiated during the year are:-

(a) The investigation of the lime stone deposits in the State, with a view to determine their suitability for the manufacture of cyanamide. The Chief Electrical Engineer is in correspondence with the Conservator of Forests in Mysore in order to ascertain the amount of charcoal that can be made available each year in the forests near the Mysore City to carry out the necessary experiments.

(b) Installation of an electrically - - - driven pumping plant for the Chamarajendra Water Works at Soldevanhally. Orders have been placed for the supply of pumps, &c.

PART II. 5. The demand for interior power and lighting installations continues to grow steadily. A comparative statement showing the number of power and lighting - - - -

installations

installations given during the past four years is appended -

	To end of 1913-14.	To end of 1914-15.	To end of 1915-16	To end of 1916-17
Bangalore City	566	725	968	1,420
" C & M Station	720	911	1,059	1,433
Mysore City	253	306	373	490
	1,539	1,942	2,400	3,343

During the past three years, the number has more than doubled itself, - - indicating thereby the eagerness on the part of the people to avail themselves readily of such conveniences.

6. The capital outlay on the - - Cauvery Power Scheme during the year - - amounted to Rs 1,73,200 which brought up the total outlay on the concern to - - - Rs 109,19,590 at the end of June 1917.

7. The gross earnings of the scheme during the year aggregated Rs 25,01,100 against Rs 24,27,862, during the previous year, showing an increase of Rs 73,238, and the working expenses amounted to - - - Rs 8,16,100, including a sum of - - - - Rs 3,82,100 credited to the "Depreciation

Fund". Out of the gross earnings of - - Rs 25,01,100, Rs 4,47,000 have been - - credited to the Krishnaraja Sagara Scheme on account of the protection afforded to the power generation by the storage - - effected in the reservoir.

8. After deducting the above and the interest at 4 per cent, which amounted to Rs 4,33,300 on the total capital outla the net profit worked out to Rs 8,04,700 and this represents a return of 7.37 per cent against 11.89 per cent during the preceding year. The decrease in percentage is due to -

(1) the transfer to the Krishnaraja Sagara Scheme, its proportionate share of revenue receipts on accoun of the protection afforded to the power generation by the storage effected in the reservoir; and

(2) the exclusion of the interest - - accruing on the Depreciation Fund from earnings.

Secretary to Government,
P. W. Department.

Bangalore,
18th August 1917.

S.S.